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Number of Pages (including this page)

Date:

December 8, 2004

To:

Examiner Eewart, James D. - Group 2683

Location:

United States Patent and Trademark Office

Fax No.:

703-872-9306

From:

Jeffrey K. Jacobs (Registration No. 44,798)

Subject:

Serial No. 09/840.538 -Love et al.

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## MESSAGE:

Enclosed herewith, please find a RESPONSE Office Action for filling in the belowidentified application.

## PLEASE GIVE THESE PAPERS TO:

**EXAMINER:** 

**Eewart, James** 

D.

**GROUP ART UNIT:** 

2683

SERIAL NO.:

09/840,538

FILED:

April 23, 2001

INVENTOR:

Love et al.

ATTORNEY DOCKET NO .;

CE08613R

Date

December 8, 2004

Signature

From-MOTOROLA

09/840,538 Application Number April 23, 2001 Filing Date CENTRAI TRANSMITTAL Love et al. First Named Inventor 2683 **FORM** Group Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Eewart, James D. Total Number of Pages in this Submission Attorney Docket Number CE08613R **ENCLOSURES** (check all that apply) Fee Transmittal Form Assignment Papers After Allowance (for an Application) Communication to Group Fee Attached Drawing(s) Appeal Communication to Board of Appeals and Interferences Amendment/Reply Licensing-Related papers Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Affidavits/Declaration(s) Petition to Convert to a Status Letter with appropriate copies Provisional Application Extension of time Request Power of Attorney, Revocation, Other Endosure(s) (please identify below) Change of Correspondence Response to Restriction Requirement **Express Abandonment Request** Address Associate Power of Attorney ☐ RCE Information Disclosure Statement Copy of Notice to File Missing Parts Terminal Disclaimer ☐ Transmittal of Format Drawings Certified Copy of Priority Documents Request for Refund Response to Notice of Non-Recordation of Document Response to Missing Parts/ CD, Number of CDs Incomplete Application Remarks Response to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Jeffrey K. Jacobs Registration No. 44,798 Individual Signature Date December 8, 2004 CERTIFICATE OF TRANSMISSION I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number 703-872-9306 or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date listed below: Typed or printed name Nanette Orra

09:22am From-MOTOROLA

18475763750

FEE TRANSMITTAL		Complete if Known							
		Application Number		09/	09/840,538				
		Filing Date		April 23, 2001					
		First Named I	Love et al.						
Patent fees are subject to annual revision		Examiner Name		_	Eewart, James D.				
		Group Art Uni	Group Art Unit		2683				
TOTAL AMOUNT OF PAYMENT (\$) Attorney Doc		et No.		8613R	-				
METHOD OF PAYMENT					FE	E CAL	CULATION (continued)		
The Commissioner is horsely authorized to charge indicated teas and credit any overpayment to:			3. ADDITIONAL FEES						
Deposit Account Number 50-2117			Ler Eq.		Sn Ed	eil Uy			
Deposit Account Name	Motorola, Inc.		Fåo	Fes	Foe	Fee			
X Charge Any Additional Fee required under 37 CFR 1.16 and 1.17			Code	(\$)	Code	(\$)	Fee Description		
			1051 1052	130 50	2051 2052	65 25	Surcharge - late filing fee or ceth Surcharge - late Provisional filing		
Applicant claims amail entity status. See 37 CFR 1,27			1053	130	1053	130	Non-English specification		
			1812	2520	1812	2520	For filing a request for ex parts Reexemination		
2. Paymont Enclosed: Check Credit Card Money Order Other			1804	920°	1804	920*	Requesting publication of SIR prior to		
			1805	1840*	1805	1840-	Examiner action Requesting publication of StR after Examiner action		
FEE CALCULATION			1251 1252	110 410	2251 ´ 2252	55 205	Extension for reply within first month		
			1253	930	2253	465	Extension for reply within eacond month Extension for reply within third month		
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1001 750 2001 376 1002 330 2002 166	Utility filling fee		1451 14 <b>52</b>	1610 110	1451 2452	1610 55	proceeding Petition to revive - unavoldable		
1002 330 2002 165 1003 520 2003 260	Design filing fee Plant filing fee	I	14 <b>53</b> 1501	1300 1300	2453 2501	850 850	Petition to revive - unintentional Utility issue (se (or reissue)		
1004 750 2004 375	Reissue filing fee	<u> </u>	1502	470	2602	235	Design issue tee (or ressue)		
1005 180 200 <b>5 80</b>	Provisional fling (se	<b>」</b>	1503 1460	630	2503	315	Plant issue fee		
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2. EXTRA CLAIM FEES			1806	180	1806	180	Submission of IDS		
Previously Paid**	Extra Fée from Claims bélow	Foo Paid	8021	<b>4</b> D	8021	40	Recording each patent assignment per property (times number of property)		
Total Claims - 20 = X 18 =			1809	750	2809	375	Filling a submission after final		
	X 84 =		1810	760	2810	<b>3</b> 75	rejection (37 CFR § 1.129(a)) For each additional invention to be		
Multiple Dependent Large Entity Small Entity	280 =		4004				examined (37 CFR § 1.129(b))		
Fee Fee Fee		i	1801 (RCE)	750	2801	375	Request for Continued Exemination		
1202 18 2202 9 Claims in excess of 20			1802 of a design	900 Boolicatio	1802	<u> 009</u>	Request for expedited examination		
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid				Other fas (specify)					
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1205 19 2205 9 Relative claims in excess of 20 and over original patent									
SUBTOTAL (2) (\$) 0.00  OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.  FOR Reissurs, 688 above			* Reduced by Basic Filing Fee paid SUBTOTAL (3) (3)						
SUBMITTED BY			Complete (if applicable)						
Name (Print/Type) Jeffrey K. Jacobs			Registratio	n No.	44,798		Telephone 847/570	6-5562	
Signature III Gard						Dat			

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P.004/012 F-238 T-468

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(Attention: Examiner Ewart)

Dacember 8, 2004,

- PATENT -

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Love et al.

**EXAMINER:** 

Ewart, James D

**SERIAL NO.:** 

09/840,538

GROUP:

2683

FILED:

04/23/2001

CASE NO.:

CE08613R

ENTITLED:

METHOD OF DYNAMIC TRANSMIT SCHEDULING USING CHANNEL QUALITY

FEEDBACK

Motorola, Inc. Corporate Offices 1303 E. Algonquin Road Schaumburg, IL 60196 December 8, 2004

## RESPONSE

Honorable Assistant Commissioner of Patents and Trademarks Alexandria, VA 22313-1450

Sir:

In view of the issues raised in the office action malled November 2, 2004, the following response is hereby respectfully submitted by the applicants. Reconsideration of any outstanding objections and/or rejections and allowance of the present application are respectfully requested.